

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6(Cg)-Ptpn22^{em1Kmow}/ShrmJ

RRID:IMSR_JAX:036949

Type: Organism

Proper Citation

RRID:IMSR_JAX:036949

Organism Information

URL: <https://www.jax.org/strain/036949>

Proper Citation: RRID:IMSR_JAX:036949

Description: Mus musculus with name B6(Cg)-Ptpn22^{em1Kmow}/ShrmJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein tyrosine phosphatase; non-receptor type 22 (lymphoid); mutant strain: Ptpn22

Affected Gene: protein tyrosine phosphatase; non-receptor type 22 (lymphoid)

Genomic Alteration: endonuclease-mediated mutation 1; Kerri Mowen

Catalog Number: JAX:036949

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6(Cg)-Ptpn22^{em1Kmow}/ShrmJ

Record Creation Time: 20250513T053856+0000

Record Last Update: 20260912T060626+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Ptpn22^{em1Kmow}/ShrmJ.

No alerts have been found for B6(Cg)-Ptpn22^{em1Kmow}/ShrmJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.